



Technical datasheet

2313SK

Double row self aligning ball bearings

Self-aligning ball bearing, pressed steel cage, tapered bore, open

Visual(s)



Product definition

d	65 mm
D	140 mm
B	48 mm
rs min	2.1 mm
Associated sleeve reference	H2313X
e	0.39
Y1	1.6
Y2	2.5
Y0	1.7
Radial clearance class	CN
Precision class	P0
Mass	3.2 kg
Brand	NTN

Product performance

Dynamic load, C	97 kN
Static load, C0	32.5 kN
Nlim (oil)	4,800 rpm
Nlim (grease)	3,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	76 mm
da max	84 mm
db min	72 mm
Ce min	5 mm
Da max	129 mm
ra max	2 mm